



United States Air Force

Scientific Advisory Board

Mr. Jeffery B. Erickson

Boeing Phantom Works

EDUCATION:

California State University, Long Beach
M.S., Industrial Psychology, 1976
B.A., Psychology, 1973

WORK EXPERIENCE:

Boeing, Phantom Works
Senior Technical Fellow, 2002-Present.
Manager, Human-Systems Integration, 1998-2002.
Technical Fellow, 1998-2002.
Boeing Information, Space & Defense Systems
Manager, Crew Systems Technology, 1997-1998.
McDonnell Douglas Aerospace, Advanced Systems Division
Manager, Crew Systems, 1990-1977
Douglas Aircraft Company, McDonnell Douglas Corporation
Branch Manager, Human Factors Engineering, 1987-1990
Section Manager, Human Factors, Aircraft Programs, 1985-1987
Unit Chief, Human Factors Research & Development, 1981-1985
Engineer/Scientist, Human Factors Engineering, 1977-1981



AREAS OF EXPERTISE:

Design and testing of human-system interfaces; human sensory, perceptual and cognitive processes; physical accommodation and work station arrangement; function, task and workload analysis; experimental design; human performance measurement; statistical analysis; design and administration of attitude/opinion surveys; utilization of mockups, development fixtures and flight simulation, R&D program management.

PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS:

Human Factors and Ergonomics Society; Airways Science Advisory Council, Embry-Riddle Aeronautical University; SAE International, USAF Joint Cockpit Office, Alliance for Cockpit Technology; Air Force Association
